Technology at Trinity

The School arranges the purchase of a computer for every student in Year 10, enabling us to offer a consistent computing environment. Computers will be distributed to students near the beginning of the new school year, and basic training is provided to students on delivery, and through their classes. Students take their computer home each night in the bag provided, placed inside their school bag.

The standard computer selected for Year 10 students is the **Microsoft Surface Laptop Studio (i5 / 16Gb / 256 Gb SSD model)**. This computer will be adequate for all tasks students are expected to carry out at school, including image and video editing tasks for students choosing artistic electives. However, graphic rendering tasks can be carried out more quickly with a computer with a faster processor and dedicated graphics card. For that reason, we are offering families the chance to opt for a higher specification computer, at an increased cost: a **Microsoft Surface Laptop Studio (i7 / 16Gb / 512 Gb SSD with NVIDIA GeForce RTX 3050 Ti GPU)**. There is no need to choose the higher specification computer; the standard computer will be adequate for all tasks required at school.

The computer is supplied with a durable STM Myth cargo backpack, a rechargeable active stylus pen and charger. The computer package includes all software that is required at school, including Microsoft Office 365 and Adobe Creative Cloud licences. A three-year education warranty is included in the cost, and all servicing and repairs are carried out at school. The computer is insured for accidental damage and total loss; full details are included below.

The costs for the scheme are added to fee accounts annually via a levy. The levy is the total computer package price (including the computer, stylus, charger and the bag, insurance, extended warranty and servicing, software licencing and financing) divided by three. The annual levy cost for 2023 will be $980 for the standard (i5) computer, or $1180 for the higher specification (i7+GPU) computer. This levy is charged annually on the February fee statement. The School works hard to keep these costs as low as possible, and endeavours to provide parents with excellent value for money. Volume licencing of software means that we are able to achieve significant savings when compared to purchasing software separately.

The School Purchase Laptop Program has tangible educational benefits. Firstly, the program is backed up by a rapid in-house repair service with loan computers available. This means that students will have a device available to them for learning at all times. The approach also means that teaching staff have the same computer and software package as the students and are able to integrate instruction of how to use technology effectively into their curriculum. It also means that software previously unavailable due to licensing constraints is now affordable and accessible. All software, updates and anti-virus protection is managed by the school, giving peace of mind to parents.

Program structure

Boys commencing Year 10 in 2023 will be allocated a computer which they will lease for three years until the end of Year 12. At the end of Year 12 families retain ownership of these computers, complete with operating system, but without any software, warranty, support or insurance. Unwanted computers may be returned to the school for recycling or charitable donation.

Insurance, service and support

Should hardware or software problems arise with their school computer, students should bring it to the Tech Centre for servicing. Warranty and software repairs are carried out immediately as there is no need for approval; this accounts for about 80% of all repairs completed. If the computer has suffered accidental damage, parents will be liable to pay an excess of $100 for the first instance of accidental damage. In the eventuality of a second instance of accidental damage, an excess of $200 will be payable; $300 in the eventuality of a third instance of accidental damage, and so on rising by $100 for subsequent accidental damage claims. Some insurance repairs will be completed out immediately by swapping the device. Where a physical repair of the device is possible, the student will be offered a loan computer if the repair will take longer than 24 hours to complete (although the loan computer will not necessarily be the same model and specification as their existing device). The computer is also insured by the school for theft and total loss. In this case, an excess of $250 is payable in the first instance. In the event of a second total loss claim, an excess of $500 will apply. In the unlikely event of any subsequent total loss claims, parents will be liable for the total cost of replacing the computer.

Computers must be managed in accordance with the School's instructions. While at school, computers should be transported in the bag provided or another suitable laptop sleeve. When not in use at school, computers must be locked in the student's locker. When travelling to and from school, the computer must be carried in the computer bag. If the computer is transported in the school bag, it should be placed in a suitable laptop sleeve, which is then placed inside the school bag. Please note that the insurance does not cover overseas travel, nor damage caused when the computer is placed in the luggage hold of an aircraft, nor any malicious damaged which has been intentionally caused. This includes damage such as scratching or engraving the chassis, pulling off keys or attempting to open the device or the removal of any screws from the device.

Software

Computers come pre-loaded with Windows 11 and the School's software image. The cost of all software is included in the computer levy. The licences for software on each computer are education licences which do not include manuals or discs. Software licences are valid for educational use only while students are attending Trinity and only for the three years of the Purchase Program.

Computer support

The School has a Technical Support Centre (The Tech Centre) where staff employed by the School attend to any software problems on students' computers. A third party are contracted to carry out all hardware repairs for warranty and insurance claims on site, in the School's Tech Centre. When repairs are not able to be completed on the same day, loan computers are offered to students, allowing boys to continue working while repairs are carried out.

Internet usage & wireless networking

The computer will be preconfigured to connect to Trinity's wireless system, and the computer allows for easy connection to most domestic wireless routers. While at school, internet usage is filtered and logged in accordance with school policy.

Leaving trinity during the school laptop purchase program

If your son leaves Trinity before the end of Year 12, then the computer should be to be returned to the school for assessment. If the computer is deemed to be in an acceptable condition, then it will be accepted and used elsewhere in the program. Parents are responsible for costs associated with repairs to bring the machine up to an acceptable standard. Alternatively, parents may pay the remaining levy amount to purchase the computer outright. Note that the computer will be supplied with a clean installation of Windows and no software licences and will no longer be covered by warranty or insurance.

Reasonable wear and tear

Trinity is obliged to maintain computers to a standard that the School's financier would describe as "in good working order". Boys assume this obligation while they are using the computer.

Examples of what is considered normal wear and tear over the three-year life of a computer include:

- Slight discolouration of casing and small, superficial scuffs or chips;
- Lightly soiled/worn keyboard, touchpad and slightly loose or sticking keys;
- Minor scratches to the screen surface;
- Minor markings to bag, with no tears or damaged zippers;
- A working power adaptor and a working battery.

Examples of what is not considered normal wear and tear include:

- Damaged screens, including bruising or substantial scratches;
- Damaged lid latches, hinges or other movable parts;
- Broken power adaptors, dead batteries and machines which do not power on;
- Deep or unsightly cracks in the casing;
- Keys moved/swapped around or missing from the keyboard;
- Missing or damaged components, e.g. stylus pens or AC adapter;
- Bags with cuts, tears, broken zippers or graffiti;
- Attempted removal of, or deliberate damage to the serial number or product registration stickers, or the addition of other adhesive stickers, writing or graffiti.

Should damage be sustained while using the computer, boys are required to return the computer to the School Tech Centre for repair as soon as possible.

The laptop computer chosen for boys entering year 10 in 2023

We recognise that the School Purchase Computer Program removes individual consumer choice, however the educational benefits of the program vastly outweigh this drawback. The computer chosen is the **Microsoft Surface Laptop Studio**; it was selected in response to two growing educational needs: the need for a stylus driven device that allows students to make digital notes, and the need for a more powerful device to handle graphical processing tasks. The device was selected after extensive research, consultation with both staff and students and following a successful trial. It is a robust computer, backed up by a three-year education warranty. It has a powerful technical specification with a long battery life and solid performance. Students like the keyboard and trackpad, and it offers best in class stylus input in tablet mode for handwritten note taking, the drawing of diagrams, mathematical notation, and artistic endeavours. It is light enough to make it convenient to carry from class to class at school, and easy to fit inside a school bag when travelling to and from home.

Further information about our Laptop Computer Program can be found at trinity.vic.edu.au